

CLAIM AMENDMENT

Claims 1 to 6 (canceled)

7. (new) A thin-filmed membrane switch, comprising:

- a first conductor (1) for electrically coupling a positive terminal of a power source,
- a second conductor (2) for electrically coupling a negative terminal of said power source,
- a set of paired inter-digital shaped electrodes (3a, 3b) having a plurality of insulation bump dots (P) arranged in a certain interval,
- a first connector (4) connected to the first conductor (1) at one end and one of the paired inter-digital shaped electrodes (3a) at other end,
- a second connector (5) connected to the second conductor (2) at one end and another paired inter-digital shaped electrode (3b) at other end,
- a conductive plate (6) disposed over the set of paired inter-digital shaped electrodes with a preset clearance, said conductive plate (6) and said set of paired inter-digital shaped electrodes electrically connected or disconnected one another when it is pressed or leased by a user, and
- a protective layer (7) for protecting said paired inter-digital shaped electrodes, said first and second conductors, said first and second connectors, and said conductive plate.

8. (new) An acoustic strip wallpaper adopting a thin-filmed membrane switch, comprising:

- a graphic layer (11) with a plurality of images, pictures or figures on the surface,
- a plurality of membrane switches having a first conductor (1) for electrically coupling a positive terminal of a power battery (33), a second conductor (2) for electrically coupling a negative terminal of said power battery (33), a set of paired inter-digital shaped electrodes

(3a, 3b) having a plurality of insulation bump dots (P) arranged in a certain interval, a first connector (4) connected to the first conductor (1) at one end and one of the paired inter-digital shaped electrodes (3a) at other end, a second connector (5) connected to the second conductor (2) at one end and another paired inter-digital shaped electrode (3b) at other end, a conductive plate (6) disposed over the set of paired inter-digital shaped electrodes with a preset clearance, said conductive plate (6) and the set of paired inter-digital shaped electrodes are electrically connected or disconnected one another, when it is pressed or released by a user, a protective layer (7) for protecting said paired inter-digital shaped electrodes, said first and second conductors, said first and second connectors and said conductive plate, and

an audio device (30) for outputting sound information when a signal is transmitted from said membrane consisting of a plurality of acoustic micro-chips (31a, 31b), a speaker (32), and a power on-off switch (34).

9. (new) An acoustic strip wallpaper as claimed in claim 8, wherein said acoustic micro-chips (31a, 31b) are pre-stored sound information corresponding to the plurality of images on the graphic layer and said preset clearance is maintained by the insulation bump dots.

10. (new) An acoustic strip wallpaper as claimed in claim 8, further comprises a sponge layer (12) having a certain thickness disposed between said graphic layer (11) and said membrane switches (SW), a moisture-proof layer (14) disposed underneath said sponge layer (12), and a connector (20) for coupling neighbored strips of wallpaper.

11. (new) An acoustic picture board adopting a thin-filmed membrane switch, comprising:

a case or frame (100) consisting of a front plate (110) with a plurality of circular openings (111) and a back plate (120),

a picture board (200) with a plurality of paired pictures printed thereon, each of said

paired pictures being identical or related in concept,

a sound-producing means (300) for outputting sound information, said means consisting of a power source (310), a plurality of membrane switches (SW) that are closed only when a set of paired pictures, identical or related in concept, are pressed, a connector (340), a speaker (350) for outputting sound information associated with the pressed pictures and sound micro-chips (330) that is digitally stored, converting the associated sound information to analog, and transmitting same to the speaker (350) upon the closing of the paired membrane switches,

wherein said plurality of membrane switches, consisting of a first conductor (1) for electrically coupling a positive terminal of a power battery (33), a second conductor (2) for electrically coupling a negative terminal of said power battery (33), a set of paired inter-digital shaped electrodes (3a, 3b) having a plurality of insulation bump dots (P) arranged in a certain interval, a first connector (4) connected to the first conductor (1) at one end and one of the paired inter-digital shaped electrodes (3a) at other end, a second connector (5) connected to the second conductor (2) at one end and another paired inter-digital shaped electrode (3b) at other end, a conductive plate (6) disposed over the set of paired inter-digital shaped electrodes with a preset clearance, said conductive plate (6) and the set of paired inter-digital shaped electrodes are electrically connected or disconnected one another, when it is pressed or released by a user, a protective layer (7) for protecting said paired inter-digital shaped electrodes, said first and second conductors, said first and second connectors and said conductive plate.

12. (new) An acoustic picture board as claimed in claim 11, wherein said picture frame (100) has a slot (140) at one edge (130) for replacing with another picture board.